Group Art Unit: 1641

Examiner: V. Portner

P.04/14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Smith, Douglas

Serial No.: 08/487,032

Filed: June 7, 1995

For: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO HELICOBACTER PYLORI FOR DIAGNOSTICS AND THERAPEUTICS

Attorney Docket No.: GTN-001

JUL 1 2 1999

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VIA FACSIMILE

Assistant Commissioner for Patents Washington, D.C. 20231

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E. Mandragouras Reg. No.36207

Attorney for Applicant

SUPPLEMENTAL AMENDMENT AND RESPONSE

Dear Sir,

Prior to examination of the above-identified application, please amend the application as follows:

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T-019 P.02/14 F-111

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July 12, 1999

NICHOLAS P TRIANO, III

VIA FACSIMILE

Assistant Commissioner for Patents Washington, D.C. 20231

Re: U.S. Patent Application No.: 08/487,032

NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO HELICOBACTER PYLORI FOR DIAGNOSTICS AND THERAPEUTICS

by: Douglas Smith Filed: June 7, 1995

Examiner: V. Portner; Group Art Unit: 1641

Attorney Docket No.: GTN-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Supplemental Amendment.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner of Patents and Trademarks Office, Washington, DC 20231 on: 36,207 Amy E. Mandragouras, Reg. No.

CERTIFICATE OF FACSIMILE TRANSMISSION

Respectfully submitted,

CAHIVE & COCKFIELD, LLP

Amy E. Mandrigouras Reg. No.\36,20